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WATH-UPON-DEARNE  
URBAN DISTRICT COUNCIL.



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# ANNUAL REPORTS

OF THE

MEDICAL OFFICER

OF HEALTH

AND THE

SANITARY INSPECTOR

FOR

1942.

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# Wath-upon-Dearne Urban District Council.

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## MEMBERS 1943 to 1944.

### Chairman :

Councillor J. A. BRAITHWAITE, J.P.

### Vice-Chairman :

Councillor E. W. EVERS.

### COUNCILLORS :

F. BAILEY  
P. R. BAKER  
F. L. BEEVERS  
I. BRAMHAM  
H. CUTTS, C.C., J.P.  
A. FAIRHURST  
E. MORTON

P. B. NICHOLSON, J.P.  
D. O. SHAW  
C. SMITH  
M. R. SWIFT  
O. VARNEY  
A. WILD.

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## OFFICIALS.

### Clerks :

Messrs. NICHOLSON & Co.

### Medical Officer of Health :

Dr. T. CROWLEY, L.R.C.P.S. (I.) & L.M.

### Engineer and Surveyor ;

Mr. W. E. HAIGH, A.M.I.C.E.

### Sanitary Inspector ;

Mr. W. W. WILKINSON, M.S.I.A.

### Deputy Clerk :

Mr. W. H. ROBERTS.

### Accountant :

Mr. H. TATTERSALL, A.L.A.A.

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# Annual Report of the Medical Officer of Health

for the Year 1942.

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To the Chairman and Members of the  
Wath-upon-Dearne Urban District Council.

Gentlemen,

I have much pleasure in presenting to you my Annual Report for the year 1942, together with the vital statistics for the year.

## 1. General Statistics.

Area of the District	...	...	...	...	2,665 acres
Population (1931 Census)	...	...	...	...	13,655
Population (1942)	...	...	...	...	12,510
Height above sea-level	...	...	...	...	70 to 325 feet
Number of inhabited houses, 31st December, 1942					3,804
Sum represented by penny rate	...	...	...	...	£196
Rateable Value (April, 1942)	...	...	...	...	£52,038
Rainfall for the year	...	...	...	...	18'18 inches
Number of days on which rain fell	...	..	...	...	150 days
Zymotic death-rate	...	...	...	...	0'160
Tuberculosis death-rate	}	Pulmonary	...	...	0'319
		Other forms	...	...	0'079
Cancer death-rate	...	...	...	...	1'598

## 2. Social Conditions of the District.

Coal mining is the chief industry in the District, and the majority of the male members of the population are employed in this work. Other industries carried on are manufacture of by-products from coal, glass manufacture and agriculture.



### 3. Extracts from Vital Statistics.

			Males	Females	Total
Live Births	{	Legitimate - -	137	110	247
		Illegitimate - -	8	5	13
		TOTALS	145	115	260

			Males	Females	Total
Still Births	{	Legitimate - -	1	5	6
		Illegitimate - -	—	—	—
		TOTALS	1	5	6

Birth-rate	- - {	Live Births - -	20·78 per 1,000 population
		Still Births - -	0·48 per 1,000 population

(The Birth-rate for England & Wales (live births) was 15·8 per 1,000 population)  
 (The Birth-rate for England & Wales (still births) was 0·54 per 1,000 population)

		Males	Females	Total
Deaths	- - - - -	69	56	125

These figures give a crude death-rate of 9·9 per 1,000 population.

Death-rate for England and Wales is 11·6 per 1,000 of the population.

#### *Deaths from Puerperal Causes*

(Headings 29 and 30 of the Registrar-General's Short List) :—

		Deaths	Rates per 1,000 total (live and still births)
No. 29	Puerperal sepsis - -	Nil	Nil
No. 30	Other Puerperal diseases	Nil	Nil
	TOTALS	Nil	Nil

#### *Death-rate of Infants under 1 year of age :—*

All infants per 1,000 live births	... ..	38·46
Legitimate infants per 1,000 legitimate live births...		40·48
Illegitimate infants per 1,000 illegitimate live births		Nil
For England and Wales (all infants per 1,000 live births)	...	49·00

Deaths from Cancer (all ages)	... ..	20
„ „ Measles (all ages)	... ..	Nil
„ „ Whooping Cough (all ages)	... ..	Nil
„ „ Diarrhœa (under 2 years of age)	... ..	Nil

## Deaths from All Causes.

CAUSE OF DEATH.				Males	Females	Total
1.	Typhoid and paratyphoid fevers	...	...	—	—	—
2.	Cerebro-spinal fever	...	...	1	—	1
3.	Scarlet fever	...	...	—	—	—
4.	Whooping Cough	...	...	—	—	—
5.	Diphtheria	...	...	—	2	2
6.	Tuberculosis of the respiratory system	...	...	—	4	4
7.	Other forms of tuberculosis	...	...	1	—	1
8.	Syphilitic diseases	...	...	—	—	—
9.	Influenza	...	...	—	—	—
10.	Measles	...	...	—	—	—
11.	Acute poliomyelitis and polioencephalitis	...	...	—	—	—
12.	Acute inf. encephalitis	...	...	—	—	—
13.	Cancer	...	...	10	10	20
14.	Diabetes	...	...	—	—	—
15.	Intra. cran. vasc. lesions	...	...	5	6	11
16.	Heart disease	...	...	17	18	35
17.	Other diseases of the circulatory system	...	...	2	1	3
18.	Bronchitis	...	...	8	2	10
19.	Pneumonia	...	...	1	—	1
20.	Other respiratory diseases	...	...	—	—	—
21.	Ulcer of the stomach or duodenum	...	...	1	—	1
22.	Diarrhœa (under 2 years)	...	...	—	—	—
23.	Appendicitis	...	...	—	—	—
24.	Other digestive diseases	...	...	5	2	7
25.	Nephritis	...	...	1	2	3
26.	Puerperal and post. abort. sepsis	...	...	—	—	—
27.	Other maternal causes	...	...	—	—	—
28.	Premature birth	...	...	4	—	4
29.	Congenital debility, malformations, etc.	...	...	2	1	3
30.	Suicide	...	...	—	—	—
31.	Road traffic accidents	...	...	2	—	2
32.	Other violent causes	...	...	4	1	5
33.	All other causes	...	...	5	17	12
				69	66	125

Special Causes (included in No. 33 above):—

Small-pox	...	...	...	—	—	—
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### Deaths from the Seven Principal Zymotic Diseases :—

Enteric fever	...	...	...	...	...	...	—
Small-pox	...	...	...	...	...	...	—
Measles	...	...	...	...	...	...	—
Scarlet fever	...	...	...	...	...	...	—
Whooping cough	...	...	...	...	...	...	—
Diphtheria	...	...	...	...	...	...	2
Diarrhoea	...	...	...	...	...	...	—
TOTAL							2

The above figures are equal to an annual Zymotic death-rate of 0·160 per 1,000 population as compared with 0·708 in the previous year.

The death-rate for Diarrhoea diseases (under 2 years of age) was nil, that for England and Wales was 5·2 per 1,000 live births.

### 4. Prevalence of, and Control over, Infectious and other Diseases.

Compared with 1941 there was an increase in the number of cases of Diphtheria notified.

The following table shows the number of notifications received during the past eight years :—

	1935	1936	1937	1938	1939	1940	1941	1942
Scarlet fever	208	70	11	24	30	43	24	24
Diphtheria	169	61	125	80	38	94	38	45
	(62 neg.)	(22 neg.)	(42 neg.)	(29 neg.)	(11 neg.)	(38 neg.)	(13 neg.)	(14 neg.)

## 5. Notifiable Diseases (other than Tuberculosis).

DISEASE					Total Cases Notified	Cases admitted to Hospital	DEATHS
Small-pox	...	..	...	...	—	—	—
Scarlet fever	...	...	...	...	24	23	—
Diphtheria	...	...	...	...	45★	45	2
Enteric fever	...	...	...	...	—	—	—
Puerperal fever	...	...	...	...	—	—	—
Puerperal pyrexia	...	...	...	...	11	—	—
Pneumonia	...	...	...	..	1	—	1
Encephalitis lethargica	...	...	...	...	—	—	—
Ophthalmia neonatorum	...	...	...	...	—	—	—
Acute poliomyelitis	...	...	...	...	—	—	—
Erysipelas	...	...	...	...	1	—	—
Cerebro-spinal fever	..	...	...	...	3	3	1

★ 14 cases were negative.

## Tuberculosis.

### New Cases and Mortality during 1942.

Age	NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
0—	—	—	—	—	—	—	—	—
1—	—	—	—	—	—	—	—	—
5—	—	2	—	—	—	1	—	—
15—	1	—	—	—	—	1	—	—
25—	—	1	—	—	—	2	—	—
35—	—	—	—	—	—	—	—	1
45—	—	—	—	—	—	—	—	—
55—	—	—	—	—	—	—	—	—
65 and upwards	—	—	—	—	—	—	—	—
Totals	1	3	Nil	Nil	Nil	4	Nil	1



## 6. Summary of Nursing Arrangements, Hospitals and other Institutions in the District.

Professional Nursing in the Home (Wath and West Melton) :—  
2 District Nurses (Charitable Associations).

Midwives (Number practising in the District)	...	...	3
Health Visitors (under the authority of the County Council)			3

### *Clinics and Treatment Centres :—*

Name.	Station.	Nature of Accommodation	By whom Provided
Welfare Centre	Dunford House, Doncaster Road, Wath	Waiting Room, Weighing Room, Consultation Room.	County Council.
„	Wesleyan Schoolroom, Princess Street, West Melton.	Waiting Room, Weighing Room, Consultation Room.	County Council.

### *Tuberculosis and Venereal Diseases :—*

Controlled by the County Council.

### *Hospitals provided or subsidised by Local Authority :—*

- |                 |  |     |   |     |     |      |
|-----------------|--|-----|---|-----|-----|------|
| 1. Tuberculosis | ...  | ... | ...   | ... | ... | Nil. |
| 2. Maternity    | ...  | ... | West Riding County Council<br>(Maternity Ward, Montagu Hospital, Mexborough). |     |     |      |
| 3. Children     | ...  | ... | Montagu Hospital, Mexborough.   |     |     |      |
| 4. Fever        | Wath, Swinton & District Joint Hospital Board<br>(Wath Wood Hospital). |     |   |     |     |      |

### *Ambulance Facilities :—*

#### (a) Infectious Diseases :—

Three Motor Ambulances (Wath Wood Hospital).

#### (b) Non-infectious and Accident Cases :—

Motor Ambulance provided jointly by Mexborough, Swinton and Wath Urban District Councils.

## 7. Laboratory Work.

Pathological and bacteriological specimens are submitted to the County Bacteriologist. Free use has been made of this facility during the year.

Diphtheria anti-toxin is supplied to Medical Practitioners by the Public Health Department as required.



## 8. Byelaws.

New Streets and Buildings.  
Common Lodging-houses.  
Slaughter-houses.

Nuisances.  
Pleasure Grounds.

## 9. Sanitary Administration.

Details are given in the Report of the Sanitary Inspector which is appended hereto.

## 10. Public Health Staff.

★Medical Officer of Health - T. CROWLEY, L.R.C.P.S. (Ire,) & L.M.

★Sanitary Inspector - - - W. W. WILKINSON.

### QUALIFICATIONS :

Certificate of the Royal Sanitary Institute and Sanitary Inspectors Examination Joint Board.  
Meat and Foods Certificate of the Royal Sanitary Institute.  
Smoke Inspector's Certificate of the Royal Sanitary Institute.  
Certificate in Sanitary Science of the Royal Sanitary Institute.

Pupil Assistant - A. F. GREEN,

★Salaries of both Officers contributed to by Grants.

## 11. Housing.

### 1. *Inspection of Dwelling-houses during the year :—*

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) ... ..	52
(b) Number of inspections made for the purpose	104
(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 ... ..	Nil
(b) Number of inspections made for the purpose	Nil
(3) Number considered to be in a state so dangerous or injurious to health as to be unfit for human habitation ... ..	Nil
(4) Number of dwelling-houses (excluding those referred to under preceding sub-head) found not to be in all respects reasonably fit for human habitation ... ..	52

### 2. *Remedy of Defects during the year without service of formal Notices :—*

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers ... ..	32
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3. *Action under Statutory Powers during the year :—*

## A. Proceedings under Sections 9, 10 and 16 Housing Act, 1936 :—

(1) Number of dwelling-houses in respect of which notices were served requiring repairs	Nil
(2) Number of dwelling-houses which were rendered fit after service of formal notices :	
(a) By Owners ... ..	1
(b) By Local Authority in default of Owners ... ..	Nil

## B. Proceedings under Public Health Acts :—

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied ... ..	4
(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—	
(a) By Owners ... ..	4
(b) By Local Authority in default of Owners ... ..	Nil

## C. Proceedings under Sections 11 and 13, Housing Act, 1936 :—

(1) Number of dwelling-houses in respect of which Demolition Orders were made ...	Nil
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders ... ..	Nil

## D. Proceedings under Section 12, Housing Act, 1936 :

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made ... ..	Nil
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit ... ..	Nil

## Housing Act, 1936. Overcrowding :—

(a) (i.) Number of dwelling-houses overcrowded at the end of the year ... ..	48
(ii.) Number of families dwelling therein ...	56
(iii.) Number of persons dwelling therein ...	389
(b) (i.) Number of cases of overcrowding relieved...	Nil
(ii.) Number of persons concerned in such cases	Nil

4. *Number of New Houses erected during the year 1942 :—*

(a) By Local Authority	...	...	...	...	Nil
(b) By private enterprise	...	...	...	...	Nil

5. *Housing Conditions :—*

(1) Total number of houses in the District	...	3866
(2) Number of working-class houses included in the above	... ..	3704

**Sanitary Conditions of the Area.****WATER SUPPLY.**

Water for public supply is obtained from boreholes into the Oaks Rock of the coal measures. With the exception of about four houses every house in the District has a piped supply of water laid on into the house.

6 samples of water taken from the public supply were submitted for bacteriological examination. The reports received upon the samples indicated that the water was suitable for drinking and domestic purposes.

**DRAINAGE AND SEWERAGE.**

Number of houses not connected to the sewers ... 25

Sewers found to be need of improvement :—

Melton Green to Town End sewer.

**RIVERS AND STREAMS.**

No action was taken with respect to the prevention of pollution of rivers and streams.

**PUBLIC CLEANSING.**

Dustbins were emptied regularly each week during the year, and very few complaints were received with respect to this service.

**SWIMMING BATHS.**

There is one public swimming bath in the District and this is owned by the Council. The satisfactory condition of the water is ensured by the plant brought into operation in 1937, which gives continuous purification and sterilisation of the water. According to reports received upon 4 samples of bath water submitted for examination, the bacteriological content was satisfactory.

**SCHOOLS.**

The public elementary schools in your District are kept clean and well ventilated. The water supplied at each school is drawn from the public water supplies, and the general sanitary conditions were found to be satisfactory.

Disinfection of the schools was carried out twice during the year. School children in contact with cases of Scarlet Fever and Diphtheria were excluded from school for one week and intimations in all these cases were addressed to the Education Authority.



## **Inspection and Supervision of Food.**

**(a) MILK SUPPLY :—**

Frequent inspections of cowsheds and dairies are made by your Sanitary Inspector to ascertain whether the provisions of the Milk and Dairies Order are being complied with. Samples of milk are submitted to the County Medical Officer for bacteriological examination and to the County Analyst for analysis.

**(b) MEAT, etc. :—**

All meat shops, stalls and vehicles, and places where food is prepared are kept under observation by the Sanitary Inspector.

**(c) ADULTERATION, etc. :—**

Action under the Food and Drugs Act is carried out by the West Riding County Council Inspectors; samples of milk are also obtained by the Sanitary Inspector.

In conclusion, I beg to acknowledge with thanks the kindness and courtesy I have received from the Chairman and Members of the Council and the help I have received from your Deputy Clerk, Surveyor, and Sanitary Inspector.

I have the honour to be, Gentlemen,

Your obedient servant,

T. CROWLEY,

Medical Officer of Health.

December, 1943.

# Wath-upon-Dearne Urban District Council.

## Sanitary Inspector's Annual Report 1942.

To the Chairman and Members of the  
Wath-upon-Dearne Urban District Council.

Mr. Chairman and Gentlemen,

I have the honour to submit my report for the year ending  
31st December, 1942.

### Sanitary Inspection of the Area.

During the year the following inspections were made:—

Nature of Inspection.	Primary Inspections.	Re-inspections.
Inspection of houses under Housing or Public Health Acts re Housing defects ... ..	52	52
Inspection of premises re nuisances	283	364
Cowsheds ... ..	54	—
Dairies and Milkshops ... ..	34	—
Slaughter-houses ... ..	22	—
Foodshops, vans and stalls .. ..	112	8
Factories ... ..	6	4
Caravans ... ..	2	2
Lodging-houses ... ..	2	—
Rats and Mice (Destruction) Act ...	14	18
Works in progress ... ..	57	—
Infectious diseases ... ..	118	38
Miscellaneous inspections ... ..	153	—
Totals	909	486

## Complaints Received.

88 complaints were received at the office and these received immediate attention. The majority of the complaints were concerning urgent nuisances such as choked drains or serious housing defects. In 6 cases it was found that no nuisance existed which could be remedied by action under the Public Health Act. In all other cases informal action was taken to secure abatement of the nuisance, followed by formal action where necessary.

### Particulars of Notices served under Public Health Acts.

Number of informal written notices served requiring nuisances and defects to be remedied	...	...	...	167
Number complied with	...	...	...	140
Number of verbal intimations given	...	...	...	86
Number of verbal intimations complied with	...	...	...	71
Number of statutory notices served	...	...	...	21
Number of statutory notices complied with during the year	...	...	...	★17

★ The requirements of seven statutory notices were executed by the Council; in six cases in default of the owners and in one instance in default of the occupier of the premises.

### Defects Remedied under Public Health Acts.

New drains constructed	...	...	...	...	...	2
Drains repaired	...	...	...	...	...	12
Drains, gullies, etc., cleansed	...	...	...	...	...	62
Sink waste pipes trapped, repaired or cleansed	..	...	...	...	...	1
Additional water-closets provided	...	...	...	...	...	3
Water-closet structures repaired	...	...	...	...	...	10
Water-closet fittings repaired	...	...	...	...	...	33
Dirty water-closets cleansed	...	...	...	...	...	15
Coal-store structures repaired	...	...	...	...	...	1
Eaves gutters cleansed, repaired or renewed	...	...	...	...	...	12
Defective dustbins renewed	...	...	...	...	...	51
Accumulations removed	..	...	...	...	...	4
Roofs repaired	...	...	...	...	...	4
External walls repaired	...	...	...	...	...	4
Doors repaired	...	...	...	...	...	4
Windows repaired	...	...	...	...	...	4
Fireplaces repaired	...	...	...	...	...	6
Wall and ceiling plaster repaired	...	...	...	...	...	2
Dampness remedied	...	...	...	...	...	—
Floors repaired	...	...	...	...	...	1
Sinks renewed	...	...	...	...	...	1
Coppers repaired	...	...	...	...	...	2
Chimney flues and stacks repaired	...	...	...	...	...	4
Dirty or/and verminouses cleansed	...	...	...	...	...	20
Dry ashpits abolished	...	...	...	...	...	1
Wet ashpits repaired	...	...	...	...	...	4
Dustbins provided in lieu of ashpits	...	...	...	...	...	—
Domestic water supply improved	...	...	...	...	...	3
Miscellaneous defects remedied	...	...	...	...	...	6



### Sanitary Accommodation.

The following table shows the number of dwelling-houses in the various wards in the district and the sanitary accommodation provided.

WARD	Dwelling-houses	Dwelling-houses with Shops included in Column 1	Shops and Factories	Miscellaneous Buildings	Privies	Water-closets	Fixed Ashpits		Dustbins	Cesspools	Slop-closets
							Wet	Dry			
Central	981	43	43	40	18	1191	9	12	1005	7	1
East	732	32	11	9	30	822	12	3	722	6	—
Wharncliffe	762	25	24	15	1	907	1	2	836	—	—
Winterwell	655	42	26	12	3	742	1	1	674	—	1
Melton	736	27	23	17	—	807	—	5	740	1	—
Totals	3866	169	127	93	52	4469	23	23	3977	14†	2

† Including 2 for Cowsheds only.

### Common Lodging-house.

The one registered common lodging-house in the area was inspected twice during the year. It was found to be very clean and well kept.

### Eradication of Vermin.

Eleven houses were dealt with for infestation with bed-bugs. Four of these were cleansed by spraying with liquid insecticide at the request and cost of the owners, and at one house, the spraying was carried out by the Council after the occupier's default in complying with a statutory notice. In the remaining six houses dealt with, the necessary steps to destroy vermin were taken by the occupiers.

### Inspection of Factories and Workplaces.

Ten inspections of factories and workplaces were made, and one written and two verbal notices given. The following improvements were effected :—

- Two water-closets cleansed and repaired.
- Two water-closets and urinal reconstructed.
- Roof and surface water drainage reconstructed.
- Broken lavatory waste pipe renewed.

### INSPECTION AND SUPERVISION OF FOOD.

#### Milk and Dairies.

At the end of the year milk was produced at 13 farms in the District, production having ceased at one farm. Unsatisfactory conditions were found at two farms and at two retailer's dairy premises. Two verbal and three written intimations were sent to the occupiers. One new dairy was provided during the year.

20 samples of milk were obtained and submitted for bacteriological examination. None of the samples were of designated or heat-treated milk. 70% of the samples were reported satisfactory when subjected to the Methylene Blue Test. The following statement shows the results of the examination of the samples :—

Producer's No.	Age of milk when sampled (hours)	Temperature on arrival at Laboratory	Methylene Blue Test. Period before Decolourisation (hours)	REMARKS
1	$\frac{1}{2}$	10°C.	S.	Satisfactory
18	Nil	10°C.	S.	Satisfactory
12	Nil	10°C.	5	Unsatisfactory
20	$\frac{1}{2}$	10°C.	S.	Satisfactory
9		12°C.	S.	Satisfactory
14	$\frac{1}{2}$	12°C.	5	Unsatisfactory
16		12°C.	S.	Satisfactory
8		12°C.	S.	Satisfactory
10	$\frac{1}{4}$		S.	Satisfactory
5	Nil		S.	Satisfactory
20	$\frac{1}{4}$		S.	Satisfactory
18	Nil		S.	Satisfactory
15	Nil	17°C.	$\frac{1}{2}$	Unsatisfactory
3	$\frac{1}{4}$	17°C.	$\frac{1}{2}$	Unsatisfactory
6	Nil	17°C.	3 $\frac{1}{2}$	Unsatisfactory
1	Nil	17°C.	4	Unsatisfactory
2	$\frac{1}{2}$	17°C.	S.	Satisfactory
3	Nil		S.	Satisfactory
26	Nil		S.	Satisfactory
10	$\frac{3}{4}$		S.	Satisfactory

NOTE.—A sample is regarded as satisfactory which is not decolourised at the end of 4 $\frac{1}{2}$  hours if it has been taken between the 1st of May and the 31st October, or at the end of 5 $\frac{1}{2}$  hours if taken between the 1st November and the 30th April.

### **Tuberculous Samples.**

One of the samples of milk submitted to the laboratory for bacteriological examination was reported to be infected with tubercle bacilli, and an inspection of the cows at the farm concerned was made by a veterinary officer of the Ministry of Agriculture and Fisheries. His report on this investigation showed that one cow had been removed from the herd after the date the tuberculous sample was taken ; no cattle were slaughtered under the Tuberculous Order and further samples taken proved non-tuberculous.

### **Designated Milk.**

No licences to retail designated milk were granted by the Council during the year.

### **Meat and Other Foods.**

No premises were licensed for use as slaughter-houses during the year. Inspection of the meat brought into the District was made from time to time and visits paid to food shops to deal with



unsound food. The undermentioned food was condemned and destroyed :—

3½ lbs. mutton, 17 lbs. veal, 226 lbs. beef, 1 pig's pluck and kidneys, 85 lbs. bacon and ham, 13 lbs. sausage meat, 16 lbs. fish, 15 lbs. cheese, 10½ dozen eggs, 3 lbs. butter, 18 tins meat, 57 tins vegetables, 18 tins fruit, 8 tins fish, 27 lbs. preserves, 22 tins milk.

14 lbs. of rancid margarine and 112 lbs. of contaminated sugar were returned to Agents of the Ministry of Food.

Legal proceedings were taken in connection with the slaughter of a pig on premises occupied by a butcher, for offences under article 8 of the Public Health (Meat) Regulations and section 57 of the Food and Drugs Act 1938. Fines totalling £30 were imposed by the Court.

### **Shops Act 1934.**

7 inspections were made of shops relating to ventilation, temperature and sanitary conveniences.

Improvements were effected in connection with the sanitary conveniences at two shops.

### **Food and Drugs Act 1938.**

120 inspections were made of grocery and provision shops, fried fish shops and other premises where food is sold or prepared for sale.

Insanitary conditions were found and remedied at three shops during the year.

### **Rats and Mice (Destruction) Act 1919.**

Duties under this Act have been given due attention. 32 inspections were made in connection with infested premises. Advice and assistance in laying poison baits were given to occupiers. 2 written and 1 verbal intimations were given to occupiers to destroy rats and to remove conditions favouring rat infestation.

### **Infectious Diseases.**

Number of visits after cases of Diphtheria	...	...	41
Number of visits after cases of Scarlet Fever	...	...	24
Number of visits after cases of Cerebro-spinal Fever			3
Number of visits after cases of Measles	...	...	50
Number of houses disinfected	...	...	58



## PUBLIC CLEANSING.

Two S. & D. freighters, each of 6 cubic yards capacity, were employed in the collection of salvage and refuse. The weekly collection of refuse from dustbins was maintained throughout the year. Dry ash-pits were emptied fortnightly and privies monthly.

All the refuse has been disposed of at the Wet Moor Lane tip which is properly controlled. No trouble was experienced with fires at the tip and no complaints of nuisance from the tip were received.

The following statements with respect to the amount of work done, cost incurred, and quantity of materials collected for salvage, are for the year ending 31st March, 1943.

### Summary of Work done.

Receptacles.			Number Emptied.	Number of Loads.
Dustbins	...	...	191,438	2,584
Dry Ashpits	...	...	156	58
Privies	...	...	105	28
Cesspools	...	...	—	—
Shop Refuse	...	...	—	90
Total Number of Loads				2,760

### Income and Expenditure.

	£	s.	d.	£	s.	d.
Expenditure on refuse collection ...	2598	19	4			
Expenditure on refuse disposal ...	748	9	9			
Gross Expenditure				3347	9	1
INCOME—						
Rent of tip field ...	4	1	8			
Sale of salved materials ...	875	12	5			
				879	14	1
Total Expenditure				2467	15	0

Costs, taking income into account, are as follows :—

	Collection			Disposal			Collection and Disposal		
	£	s.	d.	£	s.	d.	£	s.	d.
Cost per 1,000 houses	682	17	2	Cr. 34	9	6	648	7	5
Cost per 1,000 population	207	15	0	Cr. 10	9	9	197	5	3

## SALVAGE.

The amounts of the various types of material collected as salvage and sold during the year are shown below. The total amount is nearly 17 tons less than in the previous year, due to a reduction in the quantity of waste paper, ferrous metals, and kitchen waste collected.

				Tons	Cwts.	Qrs.
Clean paper	...	...	...	82	16	2
Scrap iron and steel	...	...	...	8	10	2
Loose tins	...	...	...	41	18	1
Non-ferrous metals	...	...	...	—	9	3
Textiles	...	...	...	12	7	3
Bottles and jars	...	...	...	13	4	3
Rubber	...	...	...	2	15	2
Kitchen waste	...	...	...	48	13	3
Bones	...	...	...	3	1	3
Collet	...	...	...	2	15	3
				216	14	1

## Conclusion.

Greater difficulty was experienced in securing necessary repairs to dwelling-houses and the abatement of nuisances, owing to war-time conditions. Full attention could not be given to many duties because of the additional work involved in connection with salvage, civil defence, and billeting.

I wish to express thanks to the Chairman and the Members of the Public Health Committee for support in the work of the Department, and to all Officials for the assistance they have given to me in connection with my duties.

I am, Gentlemen,

Your obedient Servant,

**WM. W. WILKINSON,**

Sanitary Inspector.

December 1943.

